



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/837,360	04/18/2001	Avinash L. Ghirnikar	94780.P032C	9882	
75	590 06/04/2004		EXAM	EXAMINER	
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN			DAVIS, TEMICA M		
Seventh Floor 12400 Wilshire	Boulevard		ART UNIT	PAPER NUMBER	
Los Angeles, CA 90025-1026			2681	2	
			DATE MAILED: 06/04/2004	4 J	

Please find below and/or attached an Office communication concerning this application or proceeding.

_						
	Application No.	Applicant(s)				
• •	09/837,360	GHIRNIKAR ET AL.				
Office Action Summary	Examiner	Art Unit				
	Temica M. Davis	2681				
The MAILING DATE of this communication app	ears on the cover sheet	with the correspondence addres	s			
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may within the statutory minimum of the vill apply and will expire SIX (6) Modulates the application to become	a reply be timely filed nirty (30) days will be considered timely. DNTHS from the mailing date of this commur ABANDONED (35 U.S.C. § 133).	nication.			
Status						
1) Responsive to communication(s) filed on 18 Ap	<u>oril 2001</u> .					
,	action is non-final.					
, 						
closed in accordance with the practice under E	x parte Quayle, 1935 C	.D. 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-38</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-38</u> is/are rejected.	⊠ Claim(s) <u>1-38</u> is/are rejected.					
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	ır.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the Ex	caminer. Note the attach	ed Office Action or form PTO-1	52.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C	. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:	priority direct of order	3				
1. Certified copies of the priority document	s have been received.					
2. Certified copies of the priority document		Application No				
3. Copies of the certified copies of the prior	rity documents have bee	en received in this National Stac	ge			
application from the International Bureau	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	,, □					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) D Notice o	f Informal Patent Application (PTO-152				
Paper No(s)/Mail Date	6)	·				

Application/Control Number: 09/837,360

Art Unit: 2681

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 1-38 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-9 of U.S. Patent No. 6,216,001. Although the conflicting claims are not identical, they are not patentably distinct from each other because they claim the methods and apparatus for determining the current service level of a wireless communication device comprising providing at least three distinct levels of service including a basic service mode, a storing service mode, and a full service mode. Both the current application and the patented claims teach distinguishing between the service modes based upon characteristics of a forward channel and a reverse channel.
- 3. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain <u>a</u> patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to

Application/Control Number: 09/837,360

Art Unit: 2681

identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

4. Claim 29 is rejected under 35 U.S.C. 101 as claiming the same invention as that of claim 9 of prior U.S. Patent No. 6,216,001. This is a double patenting rejection.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Temica M. Davis whose telephone number is 703-306-5837. The examiner can normally be reached on Monday-Thursday and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Erika Gary can be reached on 703-308-0123. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

. Application/Control Number: 09/837,360

Art Unit: 2681

TMD May 26, 2004

TEMICA M. DAVIS